

Rachel R Huxley

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3691126/rachel-r-huxley-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

202
papers

20,526
citations

68
h-index

141
g-index

208
ext. papers

23,828
ext. citations

7.9
avg, IF

6.86
L-index

#	Paper	IF	Citations
202	Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents. <i>Lancet, The</i> , 2016 , 388, 776-86	40	1150
201	Excess risk of fatal coronary heart disease associated with diabetes in men and women: meta-analysis of 37 prospective cohort studies. <i>BMJ, The</i> , 2006 , 332, 73-8	5.9	1003
200	Type-II diabetes and pancreatic cancer: a meta-analysis of 36 studies. <i>British Journal of Cancer</i> , 2005 , 92, 2076-83	8.7	798
199	The role of size at birth and postnatal catch-up growth in determining systolic blood pressure: a systematic review of the literature. <i>Journal of Hypertension</i> , 2000 , 18, 815-31	1.9	786
198	Indices of abdominal obesity are better discriminators of cardiovascular risk factors than BMI: a meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2008 , 61, 646-53	5.7	703
197	Birth weight and risk of type 2 diabetes: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 2886-97	27.4	683
196	Metabolic mediators of the effects of body-mass index, overweight, and obesity on coronary heart disease and stroke: a pooled analysis of 97 prospective cohorts with 1.8 million participants. <i>Lancet, The</i> , 2014 , 383, 970-83	40	613
195	Unravelling the fetal origins hypothesis: is there really an inverse association between birthweight and subsequent blood pressure?. <i>Lancet, The</i> , 2002 , 360, 659-65	40	570
194	Cigarette smoking as a risk factor for coronary heart disease in women compared with men: a systematic review and meta-analysis of prospective cohort studies. <i>Lancet, The</i> , 2011 , 378, 1297-305	40	496
193	Obesity and risk of colorectal cancer: a meta-analysis of 31 studies with 70,000 events. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2533-47	4	470
192	The impact of dietary and lifestyle risk factors on risk of colorectal cancer: a quantitative overview of the epidemiological evidence. <i>International Journal of Cancer</i> , 2009 , 125, 171-80	7.5	458
191	Diabetes as a risk factor for stroke in women compared with men: a systematic review and meta-analysis of 64 cohorts, including 775,385 individuals and 12,539 strokes. <i>Lancet, The</i> , 2014 , 383, 1973-80	40	427
190	Body mass index, waist circumference and waist:hip ratio as predictors of cardiovascular risk--a review of the literature. <i>European Journal of Clinical Nutrition</i> , 2010 , 64, 16-22	5.2	411
189	Prevalence, awareness, treatment, and control of hypertension in China: data from the China National Nutrition and Health Survey 2002. <i>Circulation</i> , 2008 , 118, 2679-86	16.7	408
188	Absolute and attributable risks of atrial fibrillation in relation to optimal and borderline risk factors: the Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation</i> , 2011 , 123, 1501-8	16.7	378
187	Coffee, decaffeinated coffee, and tea consumption in relation to incident type 2 diabetes mellitus: a systematic review with meta-analysis. <i>Archives of Internal Medicine</i> , 2009 , 169, 2053-63		355
186	Diabetes as risk factor for incident coronary heart disease in women compared with men: a systematic review and meta-analysis of 64 cohorts including 858,507 individuals and 28,203 coronary events. <i>Diabetologia</i> , 2014 , 57, 1542-51	10.3	337

185	Is low birth weight an antecedent of CKD in later life? A systematic review of observational studies. <i>American Journal of Kidney Diseases</i> , 2009 , 54, 248-61	7.4	333
184	Meta-analysis of cohort and case-control studies of type 2 diabetes mellitus and risk of atrial fibrillation. <i>American Journal of Cardiology</i> , 2011 , 108, 56-62	3	315
183	Type 2 Diabetes as a Risk Factor for Dementia in Women Compared With Men: A Pooled Analysis of 2.3 Million People Comprising More Than 100,000 Cases of Dementia. <i>Diabetes Care</i> , 2016 , 39, 300-7	14.6	288
182	The relation between dietary flavonol intake and coronary heart disease mortality: a meta-analysis of prospective cohort studies. <i>European Journal of Clinical Nutrition</i> , 2003 , 57, 904-8	5.2	282
181	Influence of individual and combined health behaviors on total and cause-specific mortality in men and women: the United Kingdom health and lifestyle survey. <i>Archives of Internal Medicine</i> , 2010 , 170, 711-8		268
180	Ethnic comparisons of the cross-sectional relationships between measures of body size with diabetes and hypertension. <i>Obesity Reviews</i> , 2008 , 9 Suppl 1, 53-61	10.6	263
179	The burden of blood pressure-related disease: a neglected priority for global health. <i>Hypertension</i> , 2007 , 50, 991-7	8.5	225
178	Total cholesterol and cancer risk in a large prospective study in Korea. <i>Journal of Clinical Oncology</i> , 2011 , 29, 1592-8	2.2	223
177	Is birth weight a risk factor for ischemic heart disease in later life?. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 1244-50	7	223
176	Effects of a perindopril-based blood pressure-lowering regimen on the risk of recurrent stroke according to stroke subtype and medical history: the PROGRESS Trial. <i>Stroke</i> , 2004 , 35, 116-21	6.7	209
175	Sociodemographic correlates of the increasing trend in prevalence of gestational diabetes mellitus in a large population of women between 1995 and 2005. <i>Diabetes Care</i> , 2008 , 31, 2288-93	14.6	196
174	Risk of all-cause mortality and vascular events in women versus men with type 1 diabetes: a systematic review and meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 198-206	18.1	187
173	Body-mass index and cancer mortality in the Asia-Pacific Cohort Studies Collaboration: pooled analyses of 424,519 participants. <i>Lancet Oncology</i> , 2010 , 11, 741-52	21.7	182
172	The association between lung cancer incidence and ambient air pollution in China: A spatiotemporal analysis. <i>Environmental Research</i> , 2016 , 144, 60-65	7.9	174
171	Height, wealth, and health: an overview with new data from three longitudinal studies. <i>Economics and Human Biology</i> , 2009 , 7, 137-52	2.6	174
170	Associations between gender, age and waist circumference. <i>European Journal of Clinical Nutrition</i> , 2010 , 64, 6-15	5.2	163
169	The effects of blood pressure reduction and of different blood pressure-lowering regimens on major cardiovascular events according to baseline blood pressure: meta-analysis of randomized trials. <i>Journal of Hypertension</i> , 2011 , 29, 4-16	1.9	158
168	Does initial breastfeeding lead to lower blood cholesterol in adult life? A quantitative review of the evidence. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 305-14	7	156

167	The burden of overweight and obesity in the Asia-Pacific region. <i>Obesity Reviews</i> , 2007 , 8, 191-6	10.6	154
166	The relationship between proteinuria and coronary risk: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2008 , 5, e207	11.6	148
165	Smoking as a risk factor for stroke in women compared with men: a systematic review and meta-analysis of 81 cohorts, including 3,980,359 individuals and 42,401 strokes. <i>Stroke</i> , 2013 , 44, 2821-8	6.7	140
164	Type 2 diabetes, glucose homeostasis and incident atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Heart</i> , 2012 , 98, 133-8	5.1	140
163	Systematic review: sodium bicarbonate treatment regimens for the prevention of contrast-induced nephropathy. <i>Annals of Internal Medicine</i> , 2009 , 151, 631-8	8	133
162	Troponin T, N-terminal pro-B-type natriuretic peptide, and incidence of stroke: the atherosclerosis risk in communities study. <i>Stroke</i> , 2013 , 44, 961-7	6.7	120
161	Effects of long-term antioxidant supplementation and association of serum antioxidant concentrations with risk of metabolic syndrome in adults. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 329-35	7	115
160	Total cholesterol as a risk factor for coronary heart disease and stroke in women compared with men: A systematic review and meta-analysis. <i>Atherosclerosis</i> , 2016 , 248, 123-31	3.1	113
159	Birth weight and subsequent cholesterol levels: exploration of the "fetal origins" hypothesis. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2755-64	27.4	110
158	Physical activity, obesity, weight change, and risk of atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 620-5	6.4	104
157	Isolated low levels of high-density lipoprotein cholesterol are associated with an increased risk of coronary heart disease: an individual participant data meta-analysis of 23 studies in the Asia-Pacific region. <i>Circulation</i> , 2011 , 124, 2056-64	16.7	104
156	Proteinuria and stroke: a meta-analysis of cohort studies. <i>American Journal of Kidney Diseases</i> , 2009 , 53, 417-25	7.4	102
155	The sex-specific association between BMI and coronary heart disease: a systematic review and meta-analysis of 95 cohorts with 12 million participants. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 437-449	18.1	95
154	Temporal trends in overweight and obesity of children and adolescents from nine Provinces in China from 1991-2006. <i>Pediatric Obesity</i> , 2010 , 5, 365-74		95
153	Salt substitution: a low-cost strategy for blood pressure control among rural Chinese. A randomized, controlled trial. <i>Journal of Hypertension</i> , 2007 , 25, 2011-8	1.9	93
152	Sex differences in the relationship between socioeconomic status and cardiovascular disease: a systematic review and meta-analysis. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 550-557	5.1	86
151	Blood lipid levels, lipid-lowering medications, and the incidence of atrial fibrillation: the atherosclerosis risk in communities study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 155-62	6.4	86
150	Sex Differences in the Excess Risk of Cardiovascular Diseases Associated with Type 2 Diabetes: Potential Explanations and Clinical Implications. <i>Current Cardiovascular Risk Reports</i> , 2015 , 9, 36	0.9	85

149	Smoking as a risk factor for lung cancer in women and men: a systematic review and meta-analysis. <i>BMJ Open</i> , 2018 , 8, e021611	3	85
148	Oral disease in relation to future risk of dementia and cognitive decline: prospective cohort study based on the Action in Diabetes and Vascular Disease: Preterax and Diamicron Modified-Release Controlled Evaluation (ADVANCE) trial. <i>European Psychiatry</i> , 2013 , 28, 49-52	6	83
147	Atrial fibrillation and cognitive decline-the role of subclinical cerebral infarcts: the atherosclerosis risk in communities study. <i>Stroke</i> , 2014 , 45, 2568-74	6.7	82
146	Erectile dysfunction and later cardiovascular disease in men with type 2 diabetes: prospective cohort study based on the ADVANCE (Action in Diabetes and Vascular Disease: Preterax and Diamicron Modified-Release Controlled Evaluation) trial. <i>Journal of the American College of Cardiology</i> , 2013 , 51, 1000-10	15.1	81
145	Comparison of waist-to-hip ratio and other obesity indices as predictors of cardiovascular disease risk in people with type-2 diabetes: a prospective cohort study from ADVANCE. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011 , 18, 312-9		79
144	Comparison of the sex-specific associations between systolic blood pressure and the risk of cardiovascular disease: a systematic review and meta-analysis of 124 cohort studies, including 1.2 million individuals. <i>Stroke</i> , 2013 , 44, 2394-401	6.7	75
143	The effect of modifiable risk factors on pancreatic cancer mortality in populations of the Asia-Pacific region. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2435-40	4	75
142	Obesity related risk of sudden cardiac death in the atherosclerosis risk in communities study. <i>Heart</i> , 2015 , 101, 215-21	5.1	74
141	Sex differences in the burden of type 2 diabetes and cardiovascular risk across the life course. <i>Diabetologia</i> , 2019 , 62, 1761-1772	10.3	72
140	The association between ambient air pollution and selected adverse pregnancy outcomes in China: A systematic review. <i>Science of the Total Environment</i> , 2017 , 579, 1179-1192	10.2	71
139	The impact of ambient fine particles on influenza transmission and the modification effects of temperature in China: A multi-city study. <i>Environment International</i> , 2017 , 98, 82-88	12.9	71
138	Blood lipids and the incidence of atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis and the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001211	6	71
137	Cohort profile: the Asia Pacific Cohort Studies Collaboration. <i>International Journal of Epidemiology</i> , 2006 , 35, 1412-6	7.8	71
136	Cigarette smoking, systolic blood pressure, and cardiovascular diseases in the Asia-Pacific region. <i>Stroke</i> , 2008 , 39, 1694-702	6.7	70
135	Adult height and the risks of cardiovascular disease and major causes of death in the Asia-Pacific region: 21,000 deaths in 510,000 men and women. <i>International Journal of Epidemiology</i> , 2009 , 38, 1060-71	7.8	69
134	Associations of diabetes mellitus with site-specific cancer mortality in the Asia-Pacific region. <i>Annals of Oncology</i> , 2011 , 22, 730-738	10.3	68
133	Nausea and vomiting in early pregnancy: its role in placental development. <i>Obstetrics and Gynecology</i> , 2000 , 95, 779-82	4.9	68
132	The association between resting heart rate, cardiovascular disease and mortality: evidence from 112,680 men and women in 12 cohorts. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 719-26	3.9	67

131	Established and emerging coronary risk factors in patients with heterozygous familial hypercholesterolaemia. <i>Heart</i> , 2004 , 90, 1431-7	5.1	66
130	A comparison of the associations between risk factors and cardiovascular disease in Asia and Australasia. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005 , 12, 484-91		65
129	Blood pressure variables and cardiovascular risk: new findings from ADVANCE. <i>Hypertension</i> , 2009 , 54, 399-404	8.5	63
128	Is central obesity a better discriminator of the risk of hypertension than body mass index in ethnically diverse populations?. <i>Journal of Hypertension</i> , 2008 , 26, 169-77	1.9	61
127	Leisure-time physical activity alone may not be a sufficient public health approach to prevent obesity--a focus on China. <i>Obesity Reviews</i> , 2008 , 9 Suppl 1, 119-26	10.6	60
126	Do smoking habits differ between women and men in contemporary Western populations? Evidence from half a million people in the UK Biobank study. <i>BMJ Open</i> , 2014 , 4, e005663	3	56
125	Impact of smoking and smoking cessation on lung cancer mortality in the Asia-Pacific region. <i>American Journal of Epidemiology</i> , 2007 , 165, 1280-6	3.8	55
124	Serum and dietary magnesium and incidence of atrial fibrillation in whites and in African Americans--Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation Journal</i> , 2013 , 77, 323-9	2.9	54
123	Risk of Cardiovascular Disease from Cumulative Cigarette Use and the Impact of Smoking Intensity. <i>Epidemiology</i> , 2016 , 27, 395-404	3.1	54
122	Risk factors for pancreatic cancer mortality: extended follow-up of the original Whitehall Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 673-5	4	51
121	The fraction of ischaemic heart disease and stroke attributable to smoking in the WHO Western Pacific and South-East Asian regions. <i>Tobacco Control</i> , 2006 , 15, 181-8	5.3	51
120	High-sensitivity cardiac troponin T and the risk of incident atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , 2015 , 169, 31-8.e3	4.9	49
119	Adult height and cancer mortality in Asia: the Asia Pacific Cohort Studies Collaboration. <i>Annals of Oncology</i> , 2010 , 21, 646-654	10.3	49
118	Prevalence of diabetes mellitus and population attributable fractions for coronary heart disease and stroke mortality in the WHO South-East Asia and Western Pacific regions. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2007 , 16, 187-92	1	48
117	Impact of age at smoking initiation, dosage, and time since quitting on cardiovascular disease in african americans and whites: the atherosclerosis risk in communities study. <i>American Journal of Epidemiology</i> , 2012 , 175, 816-26	3.8	47
116	Age at menarche and risk of type 2 diabetes among African-American and white women in the Atherosclerosis Risk in Communities (ARIC) study. <i>Diabetologia</i> , 2012 , 55, 2371-80	10.3	46
115	The effects of a reduced-sodium, high-potassium salt substitute on food taste and acceptability in rural northern China. <i>British Journal of Nutrition</i> , 2009 , 101, 1088-93	3.6	46
114	Ambient temperature and emergency department visits: Time-series analysis in 12 Chinese cities. <i>Environmental Pollution</i> , 2017 , 224, 310-316	9.3	45

113	Comparison of the risk of fatal coronary heart disease in treated xanthomatous and non-xanthomatous heterozygous familial hypercholesterolaemia: a prospective registry study. <i>Atherosclerosis</i> , 2003 , 170, 73-8	3.1	45
112	Diabetes, body mass index and the excess risk of coronary heart disease, ischemic and hemorrhagic stroke in the Asia Pacific Cohort Studies Collaboration. <i>Preventive Medicine</i> , 2012 , 54, 38-41	4.3	44
111	Socioeconomic status in relation to cardiovascular disease and cause-specific mortality: a comparison of Asian and Australasian populations in a pooled analysis. <i>BMJ Open</i> , 2015 , 5, e006408	3	44
110	Waist circumference thresholds provide an accurate and widely applicable method for the discrimination of diabetes. <i>Diabetes Care</i> , 2007 , 30, 3116-8	14.6	44
109	Associations between high-density lipoprotein cholesterol and both stroke and coronary heart disease in the Asia Pacific region. <i>European Heart Journal</i> , 2007 , 28, 2653-60	9.5	43
108	Prevalence, Awareness, Treatment and Control of Hypertension in Indonesian Adults Aged 40 Years: Findings from the Indonesia Family Life Survey (IFLS). <i>PLoS ONE</i> , 2016 , 11, e0160922	3.7	43
107	The burden of lung cancer mortality attributable to fine particles in China. <i>Science of the Total Environment</i> , 2017 , 579, 1460-1466	10.2	42
106	Cholesterol, coronary heart disease and stroke: a review of published evidence from observational studies and randomized controlled trials. <i>Seminars in Vascular Medicine</i> , 2002 , 2, 315-23		42
105	Excess Risk of Dying From Infectious Causes in Those With Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2015 , 38, 1274-80	14.6	41
104	Blood pressure is a major risk factor for renal death: an analysis of 560 352 participants from the Asia-Pacific region. <i>Hypertension</i> , 2009 , 54, 509-15	8.5	41
103	Does cigarette smoking exacerbate the effect of total cholesterol and high-density lipoprotein cholesterol on the risk of cardiovascular diseases?. <i>Heart</i> , 2009 , 95, 909-16	5.1	40
102	The hazards and benefits associated with smoking and smoking cessation in Asia: a meta-analysis of prospective studies. <i>Tobacco Control</i> , 2009 , 18, 345-53	5.3	40
101	The impact of cardiovascular risk factors on the age-related excess risk of coronary heart disease. <i>International Journal of Epidemiology</i> , 2006 , 35, 1025-33	7.8	40
100	Carbapenems versus alternative antibiotics for the treatment of bloodstream infections caused by Enterobacter, Citrobacter or Serratia species: a systematic review with meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 296-306	5.1	38
99	Association of Cardiovascular Disease With Premature Mortality in the United States. <i>JAMA Cardiology</i> , 2019 , 4, 1230-1238	16.2	38
98	Impact of ambient temperature on clinical visits for cardio-respiratory diseases in rural villages in northwest China. <i>Science of the Total Environment</i> , 2018 , 612, 379-385	10.2	37
97	Risk of fatal stroke in patients with treated familial hypercholesterolemia: a prospective registry study. <i>Stroke</i> , 2003 , 34, 22-5	6.7	37
96	Behavioural and metabolic risk factors for mortality from colon and rectum cancer: analysis of data from the Asia-Pacific Cohort Studies Collaboration. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013 , 14, 1083-7	1.7	36

95	Comparison of anthropometric measures as predictors of cancer incidence: A pooled collaborative analysis of 11 Australian cohorts. <i>International Journal of Cancer</i> , 2015 , 137, 1699-708	7.5	35
94	Comparisons of metabolic syndrome definitions in four populations of the Asia-Pacific region. <i>Metabolic Syndrome and Related Disorders</i> , 2008 , 6, 37-46	2.6	35
93	The effects on saturated fat purchases of providing internet shoppers with purchase-specific dietary advice: a randomised trial. <i>PLOS Clinical Trials</i> , 2006 , 1, e22		35
92	Novel association between plasma matrix metalloproteinase-9 and risk of incident atrial fibrillation in a case-cohort study: the Atherosclerosis Risk in Communities study. <i>PLoS ONE</i> , 2013 , 8, e59052	3.7	34
91	Efficacy of weight loss drugs on obesity and cardiovascular risk factors in obese adolescents: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2010 , 11, 150-8	10.6	34
90	Smoking, diabetes and cardiovascular diseases in men in the Asia Pacific region. <i>Journal of Diabetes</i> , 2009 , 1, 173-81	3.8	34
89	The association of spousal smoking status with the ability to quit smoking: the Atherosclerosis Risk in Communities Study. <i>American Journal of Epidemiology</i> , 2014 , 179, 1182-7	3.8	33
88	A systematic review of school-based intervention studies for the prevention or reduction of excess weight among Chinese children and adolescents. <i>Obesity Reviews</i> , 2008 , 9, 548-59	10.6	32
87	Impact of blood pressure lowering on cardiovascular outcomes in normal weight, overweight, and obese individuals: the Perindopril Protection Against Recurrent Stroke Study trial. <i>Hypertension</i> , 2010 , 55, 1193-8	8.5	31
86	Ethnic comparisons of obesity in the Asia-Pacific region: protocol for a collaborative overview of cross-sectional studies. <i>Obesity Reviews</i> , 2005 , 6, 193-8	10.6	31
85	The Burden of Cardiovascular Disease Attributable to Major Modifiable Risk Factors in Indonesia. <i>Journal of Epidemiology</i> , 2016 , 26, 515-521	3.4	30
84	Does maternal nutrition in pregnancy and birth weight influence levels of CHD risk factors in adult life?. <i>British Journal of Nutrition</i> , 2004 , 91, 459-68	3.6	29
83	Multimorbidity prevalence and pattern in Indonesian adults: an exploratory study using national survey data. <i>BMJ Open</i> , 2015 , 5, e009810	3	28
82	The metabolic syndrome identifies a heterogeneous group of metabolic component combinations in the Asia-Pacific region. <i>Diabetes Research and Clinical Practice</i> , 2008 , 81, 377-80	7.4	28
81	Geographic, Demographic, and Temporal Variations in the Association between Heat Exposure and Hospitalization in Brazil: A Nationwide Study between 2000 and 2015. <i>Environmental Health Perspectives</i> , 2019 , 127, 17001	8.4	28
80	Relation of serum phosphorus levels to the incidence of atrial fibrillation (from the Atherosclerosis Risk In Communities [ARIC] study). <i>American Journal of Cardiology</i> , 2013 , 111, 857-62	3	27
79	Age- and Sex-Specific Burden of Cardiovascular Disease Attributable to 5 Major and Modifiable Risk Factors in 10 Asian Countries of the Western Pacific Region. <i>Circulation Journal</i> , 2015 , 79, 1662-74	2.9	27
78	Hypertension, antihypertensive treatment and cancer incidence and mortality: a pooled collaborative analysis of 12 Australian and New Zealand cohorts. <i>Journal of Hypertension</i> , 2016 , 34, 149-55 ¹⁹		27

77	The discrimination of dyslipidaemia using anthropometric measures in ethnically diverse populations of the Asia-Pacific Region: the Obesity in Asia Collaboration. <i>Obesity Reviews</i> , 2010 , 11, 127-36	10.6	26
76	Effect of dietary advice to increase fruit and vegetable consumption on plasma flavonol concentrations: results from a randomised controlled intervention trial. <i>Journal of Epidemiology and Community Health</i> , 2004 , 58, 288-9	5.1	26
75	Modeling the Present and Future Incidence of Pediatric Hand, Foot, and Mouth Disease Associated with Ambient Temperature in Mainland China. <i>Environmental Health Perspectives</i> , 2018 , 126, 047010	8.4	25
74	The harms of smoking and benefits of smoking cessation in women compared with men with type 2 diabetes: an observational analysis of the ADVANCE (Action in Diabetes and Vascular Disease: Preterax and Diamicron modified release Controlled Evaluation) trial. <i>BMJ Open</i> , 2016 , 6, e009668	3	24
73	Spatiotemporal and demographic variation in the association between temperature variability and hospitalizations in Brazil during 2000-2015: A nationwide time-series study. <i>Environment International</i> , 2018 , 120, 345-353	12.9	24
72	Diabetes and the female disadvantage. <i>Women's Health</i> , 2015 , 11, 833-9	3	24
71	The risk of upper aero digestive tract cancer associated with smoking, with and without concurrent alcohol consumption. <i>Mount Sinai Journal of Medicine</i> , 2009 , 76, 392-403		23
70	The association between heatwaves and risk of hospitalization in Brazil: A nationwide time series study between 2000 and 2015. <i>PLoS Medicine</i> , 2019 , 16, e1002753	11.6	22
69	Women's reproductive health factors and body adiposity: findings from the UK Biobank. <i>International Journal of Obesity</i> , 2016 , 40, 803-8	5.5	21
68	A comparison of risk factors for mortality from heart failure in Asian and non-Asian populations: an overview of individual participant data from 32 prospective cohorts from the Asia-Pacific Region. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 61	2.3	21
67	Elevated total cholesterol: its prevalence and population attributable fraction for mortality from coronary heart disease and ischaemic stroke in the Asia-Pacific region. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008 , 15, 397-401		21
66	Efficacy and therapeutic potential of plant sterols. <i>Atherosclerosis Supplements</i> , 2002 , 3, 11-5	1.7	21
65	Association of anthropometry and weight change with risk of dementia and its major subtypes: A meta-analysis consisting 2.8 million adults with 57 294 cases of dementia. <i>Obesity Reviews</i> , 2020 , 21, e12989	10.6	21
64	The role of lifestyle risk factors on mortality from colorectal cancer in populations of the Asia-Pacific region. <i>Asian Pacific Journal of Cancer Prevention</i> , 2007 , 8, 191-8	1.7	21
63	A comparative analysis of risk factors and stroke risk for Asian and non-Asian men: the Asia Pacific cohort studies collaboration. <i>International Journal of Stroke</i> , 2013 , 8, 606-11	6.3	20
62	The growing burden of overweight and obesity in contemporary China. <i>CVD Prevention and Control</i> , 2009 , 4, 19-26		20
61	Sex disparities in the management of coronary heart disease in general practices in Australia. <i>Heart</i> , 2019 , 105, 1898-1904	5.1	19
60	Smoking behavior and lung cancer in a biracial cohort: the Atherosclerosis Risk in Communities study. <i>American Journal of Preventive Medicine</i> , 2014 , 46, 624-32	6.1	18

59	Does body mass index impact on the relationship between systolic blood pressure and cardiovascular disease?: meta-analysis of 419 488 individuals from the Asia pacific cohort studies collaboration. <i>Stroke</i> , 2012 , 43, 1478-83	6.7	18
58	The Asia pacific cohort studies collaboration: a decade of achievements. <i>Global Heart</i> , 2012 , 7, 343-51	2.9	18
57	Ambient heat and hospitalisation for COPD in Brazil: a nationwide case-crossover study. <i>Thorax</i> , 2019 , 74, 1031-1036	7.3	17
56	Birth weight and the risk of atrial fibrillation in whites and African Americans: the Atherosclerosis Risk In Communities (ARIC) study. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 69	2.3	17
55	Association between Heat Exposure and Hospitalization for Diabetes in Brazil during 2000-2015: A Nationwide Case-Crossover Study. <i>Environmental Health Perspectives</i> , 2019 , 127, 117005	8.4	17
54	Does sex matter in the associations between classic risk factors and fatal coronary heart disease in populations from the Asia-Pacific region?. <i>Journal of Women's Health</i> , 2005 , 14, 820-8	3	16
53	Female reproductive history and risk of type 2 diabetes: A prospective analysis of 126 721 women. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2103-2112	6.7	15
52	Cumulative Exposure to Ideal Cardiovascular Health and Incident Diabetes in a Chinese Population: The Kailuan Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	15
51	International Society of Hypertension (ISH): statement on blood pressure lowering and stroke prevention. <i>Journal of Hypertension</i> , 2003 , 21, 651-63	1.9	15
50	Temperature variability and hospitalization for ischaemic heart disease in Brazil: A nationwide case-crossover study during 2000-2015. <i>Science of the Total Environment</i> , 2019 , 664, 707-712	10.2	14
49	Comparison of relationships between four common anthropometric measures and incident diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017 , 132, 36-44	7.4	14
48	Association of smoking and smoking cessation with major causes of mortality in the Asia Pacific Region: the Asia Pacific Cohort Studies Collaboration. <i>Tobacco Control</i> , 2008 , 17, 166-72	5.3	14
47	Nutritional research in World War 2: the Oxford Nutrition Survey and its research potential 50 years later. <i>British Journal of Nutrition</i> , 2000 , 84, 247-51	3.6	14
46	Comparing different definitions of prediabetes with subsequent risk of diabetes: an individual participant data meta-analysis involving 76 513 individuals and 8208 cases of incident diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000794	4.5	14
45	Temperature variability and hospitalization for cardiac arrhythmia in Brazil: A nationwide case-crossover study during 2000-2015. <i>Environmental Pollution</i> , 2019 , 246, 552-558	9.3	14
44	The Association between Indoor Air Quality and Adult Blood Pressure Levels in a High-Income Setting. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	14
43	Sex and gender in health research: updating policy to reflect evidence. <i>Medical Journal of Australia</i> , 2020 , 212, 57-62.e1	4	13
42	Obesity and liver cancer mortality in Asia: The Asia Pacific Cohort Studies Collaboration. <i>Cancer Epidemiology</i> , 2009 , 33, 469-72	2.8	13

41	Sex differences in body anthropometry and composition in individuals with and without diabetes in the UK Biobank. <i>BMJ Open</i> , 2016 , 6, e010007	3	13
40	A comparative analysis of risk factors for stroke in blacks and whites: the Atherosclerosis Risk in Communities study. <i>Ethnicity and Health</i> , 2014 , 19, 601-16	2.2	12
39	Cardiovascular disease in patients with chronic kidney disease. <i>Nephrology</i> , 2014 , 19, 3-10	2.2	11
38	Smoking and the risk of upper aero digestive tract cancers for men and women in the Asia-Pacific region. <i>International Journal of Environmental Research and Public Health</i> , 2009 , 6, 1358-70	4.6	10
37	Obesity and overweight in relation to liver disease mortality in men: 38 year follow-up of the original Whitehall study. <i>International Journal of Obesity</i> , 2008 , 32, 1741-4	5.5	10
36	Fatal flaw in the fetal argument. <i>British Journal of Nutrition</i> , 2006 , 95, 441-2	3.6	10
35	Sex disparities in the assessment and outcomes of chest pain presentations in emergency departments. <i>Heart</i> , 2020 , 106, 111-118	5.1	10
34	Assessment of Intraseasonal Variation in Hospitalization Associated With Heat Exposure in Brazil. <i>JAMA Network Open</i> , 2019 , 2, e187901	10.4	9
33	Integrating sex and gender considerations in research: educating the scientific workforce. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 248-250	18.1	8
32	Full hazards of smoking and benefits of stopping for women. <i>Lancet, The</i> , 2013 , 381, 96-8	40	7
31	Increased risk of coronary heart disease in female smokers [Authors' reply]. <i>Lancet, The</i> , 2012 , 379, 803	40	7
30	Unravelling the fetal origins hypothesis. <i>Lancet, The</i> , 2002 , 360, 2074-2075	40	7
29	The Epidemiologic Evidence and Potential Biological Mechanisms for a Protective Effect of Dietary Fiber on the Risk of Colorectal Cancer. <i>Current Nutrition Reports</i> , 2013 , 2, 63-70	6	5
28	Sex disparities in risk and risk factors for ischemic heart disease in the Asia-Pacific region. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 639-46	3.9	5
27	Impact of the COVID-19 pandemic and lockdown restrictions on psychosocial and behavioural outcomes among Australian adults with type 2 diabetes: Findings from the PREDICT cohort study. <i>Diabetic Medicine</i> , 2021 , 38, e14611	3.5	5
26	Socioeconomic disparities in the management of coronary heart disease in 438 general practices in Australia. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320912087	3.9	5
25	Sex Differences in Smoking-related Risk of Vascular Disease and All-cause Mortality. <i>Current Cardiovascular Risk Reports</i> , 2013 , 7, 473-479	0.9	4
24	Early nutritional determinants of coronary artery disease: a question of timing?. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 271-272	7	4

23	Commentary: Modifying body weight not birthweight is the key to lowering blood pressure. <i>International Journal of Epidemiology</i> , 2002 , 31, 1051-3	7.8	4
22	Risk factors. Smoking and CAD--what's plaque got to do with it?. <i>Nature Reviews Cardiology</i> , 2015 , 12, 265-6	14.8	3
21	The modifiable burden of worldwide mortality from cardiovascular diseases. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 604-6	18.1	3
20	Modification of the effect of lipids on the risk of cardiovascular diseases by cigarette smoking. <i>Clinical Lipidology</i> , 2010 , 5, 413-420		3
19	Establishment of a Percutaneous Coronary Intervention Registry in Vietnam: Rationale and Methodology. <i>Global Heart</i> , 2020 , 15, 30	2.9	3
18	Size still matters But not in the way we once thought. <i>Lancet, The</i> , 2011 , 377, 1051-2	4.0	2
17	Novel insights into clinical characteristics and in-hospital outcomes of patients undergoing percutaneous coronary intervention in Vietnam. <i>IJC Heart and Vasculature</i> , 2020 , 31, 100626	2.4	2
16	Mediterranean Diet and Cardiovascular Risk [Are We There Yet?]. <i>Current Cardiovascular Risk Reports</i> , 2013 , 7, 520-526	0.9	1
15	Cardiovascular disease risk in type 1 diabetes - Authors' reply. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 317	18.1	1
14	How many Australian deaths from heart disease and stroke could be avoided by a small reduction in population cholesterol levels?. <i>Nutrition and Dietetics</i> , 2009 , 66, 158-163	2.5	1
13	Response to Letter From Watanabe and Aizawa Regarding Article, Blood Lipid Levels, Lipid-Lowering Medications, and the Incidence of Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study, by Lopez et al. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5,	6.4	1
12	Metabolic syndrome and early death. <i>Hypertension</i> , 2007 , 50, e5; author reply e6	8.5	1
11	Protein, programming and plumpness: is there a link?. <i>Clinical Science</i> , 2004 , 106, 113-4	6.5	1
10	Trends in percentages of gestational diabetes mellitus attributable to overweight, obesity, and morbid obesity in regional Victoria: an eight-year population-based panel study.. <i>BMC Pregnancy and Childbirth</i> , 2022 , 22, 95	3.2	1
9	Obesity and Diabetes 57-70		1
8	Access route selection for percutaneous coronary intervention among Vietnamese patients: Implications for in-hospital costs and outcomes. <i>The Lancet Regional Health - Western Pacific</i> , 2021 , 9, 100116	5	0
7	Outcomes following the percutaneous coronary intervention in contemporary Vietnamese practice: Insight from a single centre prospective cohort. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021 , 50, 634-639	2.6	0
6	Light smoking confers up to half the amount of the cardiovascular risk associated with smoking a pack of cigarettes a day. <i>BMJ Evidence-Based Medicine</i> , 2019 , 24, 77	2.7	

- 5 Smoking in Women—An Underestimated Relationship?. *Current Cardiovascular Risk Reports*, **2013**, 7, 409-410
- 4 Risk Factors **2017**, 383-392
- 3 Prognostic value of CRP in stable coronary artery disease unclear due to a variety of biases in existing studies, therefore no clinical practice recommendations can be made. *Evidence-Based Medicine*, **2011**, 16, 23-4
- 2 Epidemiology and Social Impact of Obesity 21-41
- 1 Fatal flaw in the fetal argument. *British Journal of Nutrition*, **2006**, 96, 1170-1170 3.6